

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/700,239

Examiner: M. Franco G. Salvoza

Applicant: Andrew S. Pekosz

Group Art Unit: 1648

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Confirmation No.: 3764

Docket No.: 60005161-0114

May 1, 2006

RESPONSE TO FINAL OFFICE ACTION UNDER 37 C.F.R. § 1.116

Dear Sir:

In response to the Final Office Action mailed February 14, 2006 in which the PTO allowed no claims, and in view of the telephonic conference with Examiner Salvoza and his supervisor, James Housel, Applicants submit amendments to the claims and request reconsideration and allowance of pending claims 1-25 and new claims 95-98. Applicants furthermore submit the fee for filing an RCE as set forth in 37 CFR § 1.17(e).

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 20 of this paper.

Conclusion begins on 28 of this paper.

PDF copies of the following journal articles are included in an appendix:

Nakagawa et al., J. Virology 69: 728-733, 1995.

Gabriel et al., Proc. Nat'l Acad. Sci. USA 102: 18590-18595, 2005.

Salomon et al., J. Exp. Med. 203: 689-697, 2006.